CLAIMS

What is claimed is:

Claims 1-4 Cancelled

- 5. (Currently Amended): A system for correcting color blindness comprising: spectacles having a first and a second lens; wherein the first lens is configured to <u>only</u> correct color blindness and the second lens is configured to improve <u>only</u> an overall brightness of vision.
- 6. (Previously presented): The apparatus of claim 1, further comprising a processing device for creating an individual spectral curve, wherein the color of said first lens is adjusted using said individual spectral curve.
- 7. (Previously presented): The apparatus of claim 1, wherein said second lens has an adjusted range of brightness varying from 500-600nm.
- 8. (Currently Amended): A method for correcting color blindness comprising the steps of:
 - creating an individual spectral curve based on the type and grade of a users color blindness;
 - determining a level of light for enhancing brightness;
 - creating spectacles having a first and second lens based on said individual spectral curve and said level of light; wherein said first lens is <u>only</u> adjusted based on said individual spectral curve and said second lens is <u>only</u> adjusted based on said level of light; and
 - placing said first and second lens under a vacuum chrome plating process.